

**SYSTEM FOR CLOSING AN OPENING
IN A BODY CAVITY**

ABSTRACT OF THE DISCLOSURE

A closure device closes an opening in a
5 body cavity. The closure device includes an elongate
delivery member and a closure component which is
removably connected to the distal end of the delivery
member. The closure component has a collapsible
backing movable between a non-collapsed position and
10 a collapsed position. The closure component also
includes a plurality of fibrous tissue engaging
members disposed on the backing and oriented in a
non-engaging orientation when traveling in a distal
direction and in an engaging orientation when
15 traveling in a proximal direction. The fibrous
tissue engaging members become entangled in the
backing when the backing is in the collapsed
position.